

**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission		Application Number	10/082,558
		Filing Date	February 25, 2002
		First Named Inventor	Kevin Scott Smith et al.
		Art Unit	2125
		Examiner Name	Rao, Sheela S.
		Attorney Docket Number	56019-314184

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): See Remarks
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Kilpatrick Stockton LLP		
Signature			
Printed Name	T. Benjamin Schroeder		
Date	September 26, 2005	Reg. No.	50,990

**CERTIFICATE OF TRANSMISSION/MAILING**

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## EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. : EV 316 333 327 US  
Serial No. : 10/082,558  
Applicant(s) : SMITH, Kevin Scott et al.  
Filing Date : February 25, 2002  
Title: : Method and System for Optimizing Manufacture  
Of Parts  
Examiner : Rao, Sheela S.  
Group Art Unit : 2125  
Type of Document(s) : Express Mail Certificate;  
Transmittal Form;  
Response Under 37 C.F.R. § 1.116 (12 pgs.); and  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Smith, K. S. , et al. Examiner: Rao, Sheela  
Serial No.: 10/082,558 Group Art Unit: 2125  
Filing Date: February 25, 2002  
Title: METHOD AND SYSTEM FOR OPTIMIZING MANUFACTURE  
OF PARTS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Office Action dated June 28, 2005, Applicants respectfully submit the following amendments and remarks.

This response contains amendments to the claims and remarks.